

Digital Wireless Microphone System Frequency Lists

TV3033

The following tables show the channels and frequencies that are selectable on your digital wireless microphones, transmitters, and receivers.

For the setting procedures of the channel/frequency on your units, refer to the Operating Instructions supplied with the units.

Group 00

The group 00 permits the units to operate on any of 47 carrier frequencies in 125-kHz steps of TV channels 30 to 33.

Note

Simultaneous multi-channel operation is not assured with this group.

TV-30

Channel	Frequency	Channel	Frequency
30 - 01	566.125	30 - 25	569.125
30 - 02	566.250	30 - 26	569.250
30 - 03	566.375	30 - 27	569.375
30 - 04	566.500	30 - 28	569.500
30 - 05	566.625	30 - 29	569.625
30 - 06	566.750	30 - 30	569.750
30 - 07	566.875	30 - 31	569.875
30 - 08	567.000	30 - 32	570.000
30 - 09	567.125	30 - 33	570.125
30 - 10	567.250	30 - 34	570.250
30 - 11	567.375	30 - 35	570.375
30 - 12	567.500	30 - 36	570.500
30 - 13	567.625	30 - 37	570.625
30 - 14	567.750	30 - 38	570.750
30 - 15	567.875	30 - 39	570.875
30 - 16	568.000	30 - 40	571.000
30 - 17	568.125	30 - 41	571.125
30 - 18	568.250	30 - 42	571.250
30 - 19	568.375	30 - 43	571.375
30 - 20	568.500	30 - 44	571.500
30 - 21	568.625	30 - 45	571.625
30 - 22	568.750	30 - 46	571.750
30 - 23	568.875	30 - 47	571.875
30 - 24	569.000		

TV-31

Channel	Frequency	Channel	Frequency
31 - 01	572.125	31 - 25	575.125
31 - 02	572.250	31 - 26	575.250
31 - 03	572.375	31 - 27	575.375
31 - 04	572.500	31 - 28	575.500
31 - 05	572.625	31 - 29	575.625
31 - 06	572.750	31 - 30	575.750
31 - 07	572.875	31 - 31	575.875
31 - 08	573.000	31 - 32	576.000
31 - 09	573.125	31 - 33	576.125
31 - 10	573.250	31 - 34	576.250
31 - 11	573.375	31 - 35	576.375
31 - 12	573.500	31 - 36	576.500
31 - 13	573.625	31 - 37	576.625
31 - 14	573.750	31 - 38	576.750
31 - 15	573.875	31 - 39	576.875
31 - 16	574.000	31 - 40	577.000
31 - 17	574.125	31 - 41	577.125
31 - 18	574.250	31 - 42	577.250
31 - 19	574.375	31 - 43	577.375
31 - 20	574.500	31 - 44	577.500
31 - 21	574.625	31 - 45	577.625
31 - 22	574.750	31 - 46	577.750
31 - 23	574.875	31 - 47	577.875
31 - 24	575.000		

TV-32

Channel	Frequency	Channel	Frequency
32 - 01	578.125	32 - 25	581.125
32 - 02	578.250	32 - 26	581.250
32 - 03	578.375	32 - 27	581.375
32 - 04	578.500	32 - 28	581.500
32 - 05	578.625	32 - 29	581.625
32 - 06	578.750	32 - 30	581.750
32 - 07	578.875	32 - 31	581.875
32 - 08	579.000	32 - 32	582.000
32 - 09	579.125	32 - 33	582.125
32 - 10	579.250	32 - 34	582.250
32 - 11	579.375	32 - 35	582.375
32 - 12	579.500	32 - 36	582.500
32 - 13	579.625	32 - 37	582.625
32 - 14	579.750	32 - 38	582.750
32 - 15	579.875	32 - 39	582.875
32 - 16	580.000	32 - 40	583.000
32 - 17	580.125	32 - 41	583.125
32 - 18	580.250	32 - 42	583.250
32 - 19	580.375	32 - 43	583.375
32 - 20	580.500	32 - 44	583.500
32 - 21	580.625	32 - 45	583.625
32 - 22	580.750	32 - 46	583.750
32 - 23	580.875	32 - 47	583.875
32 - 24	581.000		

TV-33

Channel	Frequency	Channel	Frequency
33 - 01	584.125	33 - 25	587.125
33 - 02	584.250	33 - 26	587.250
33 - 03	584.375	33 - 27	587.375
33 - 04	584.500	33 - 28	587.500
33 - 05	584.625	33 - 29	587.625
33 - 06	584.750	33 - 30	587.750
33 - 07	584.875	33 - 31	587.875
33 - 08	585.000	33 - 32	588.000
33 - 09	585.125	33 - 33	588.125
33 - 10	585.250	33 - 34	588.250
33 - 11	585.375	33 - 35	588.375
33 - 12	585.500	33 - 36	588.500
33 - 13	585.625	33 - 37	588.625
33 - 14	585.750	33 - 38	588.750
33 - 15	585.875	33 - 39	588.875
33 - 16	586.000	33 - 40	589.000
33 - 17	586.125	33 - 41	589.125
33 - 18	586.250	33 - 42	589.250
33 - 19	586.375	33 - 43	589.375
33 - 20	586.500	33 - 44	589.500
33 - 21	586.625	33 - 45	589.625
33 - 22	586.750	33 - 46	589.750
33 - 23	586.875	33 - 47	589.875
33 - 24	587.000		

Grouping for digital wireless system

Guidance on the use of a multi-channel system using digital wireless system

When building up the system with digital wireless devices only, channel intervals can be fixed. No special calculations are necessary to avoid intermodulations. Set channel intervals to 375 kHz or more.

When building up a multi-channel system, Sony recommends that one of the following groups is selected to avoid mutual interference from other Sony wireless microphones/transmitters:

- Groups D1 to D4 are for using 12 channels of transmitting frequencies in one TV channel.
- Groups D5 to D8 are for using 24 channels of transmitting frequencies in two TV channels.
- Group D9 is for using 48 channels of transmitting frequencies in four TV channels.

Note

The reliability of this channel plan is assured when the RF power output of the transmitter is 1 mW or 10 mW.

Group D1

Grouping 12 channels

Channel	Frequency
30 - 02	566.250
30 - 06	566.750
30 - 10	567.250
30 - 14	567.750
30 - 18	568.250
30 - 22	568.750
30 - 26	569.250
30 - 30	569.750
30 - 34	570.250
30 - 38	570.750
30 - 42	571.250
30 - 46	571.750

Group D2

Grouping 12 channels

Channel	Frequency
31 - 02	572.250
31 - 06	572.750
31 - 10	573.250
31 - 14	573.750
31 - 18	574.250
31 - 22	574.750
31 - 26	575.250
31 - 30	575.750
31 - 34	576.250
31 - 38	576.750
31 - 42	577.250
31 - 46	577.750

Group D3

Grouping 12 channels

Channel	Frequency
32 - 02	578.250
32 - 06	578.750
32 - 10	579.250
32 - 14	579.750
32 - 18	580.250
32 - 22	580.750
32 - 26	581.250
32 - 30	581.750
32 - 34	582.250
32 - 38	582.750
32 - 42	583.250
32 - 46	583.750

Group D4

Grouping 12 channels

Channel	Frequency
33 - 02	584.250
33 - 06	584.750
33 - 10	585.250
33 - 14	585.750
33 - 18	586.250
33 - 22	586.750
33 - 26	587.250
33 - 30	587.750
33 - 34	588.250
33 - 38	588.750
33 - 42	589.250
33 - 46	589.750

Group D5

Grouping 24 channels

Channel	Frequency
30 - 01	566.125
30 - 05	566.625
30 - 09	567.125
30 - 13	567.625
30 - 17	568.125
30 - 21	568.625
30 - 25	569.125
30 - 29	569.625
30 - 33	570.125
30 - 37	570.625
30 - 41	571.125
30 - 45	571.625
31 - 02	572.250
31 - 06	572.750
31 - 10	573.250
31 - 14	573.750
31 - 18	574.250
31 - 22	574.750
31 - 26	575.250
31 - 30	575.750
31 - 34	576.250
31 - 38	576.750
31 - 42	577.250
31 - 46	577.750

Group D6

Grouping 24 channels

Channel	Frequency
32 - 01	578.125
32 - 05	578.625
32 - 09	579.125
32 - 13	579.625
32 - 17	580.125
32 - 21	580.625
32 - 25	581.125
32 - 29	581.625
32 - 33	582.125
32 - 37	582.625
32 - 41	583.125
32 - 45	583.625
33 - 02	584.250
33 - 06	584.750
33 - 10	585.250
33 - 14	585.750
33 - 18	586.250
33 - 22	586.750
33 - 26	587.250
33 - 30	587.750
33 - 34	588.250
33 - 38	588.750
33 - 42	589.250
33 - 46	589.750

Group D7

Grouping 24 channels

Channel	Frequency
30 - 01	566.125
30 - 05	566.625
30 - 09	567.125
30 - 13	567.625
30 - 17	568.125
30 - 21	568.625
30 - 25	569.125
30 - 29	569.625
30 - 33	570.125
30 - 37	570.625
30 - 41	571.125
30 - 45	571.625
32 - 02	578.250
32 - 06	578.750
32 - 10	579.250
32 - 14	579.750
32 - 18	580.250
32 - 22	580.750
32 - 26	581.250
32 - 30	581.750
32 - 34	582.250
32 - 38	582.750
32 - 42	583.250
32 - 46	583.750

Group D8

Grouping 24 channels

Channel	Frequency
31 - 01	572.125
31 - 05	572.625
31 - 09	573.125
31 - 13	573.625
31 - 17	574.125
31 - 21	574.625
31 - 25	575.125
31 - 29	575.625
31 - 33	576.125
31 - 37	576.625
31 - 41	577.125
31 - 45	577.625
33 - 02	584.250
33 - 06	584.750
33 - 10	585.250
33 - 14	585.750
33 - 18	586.250
33 - 22	586.750
33 - 26	587.250
33 - 30	587.750
33 - 34	588.250
33 - 38	588.750
33 - 42	589.250
33 - 46	589.750

Group D9

Grouping 48 channels

Channel	Frequency
30 - 01	566.125
30 - 05	566.625
30 - 09	567.125
30 - 13	567.625
30 - 17	568.125
30 - 21	568.625
30 - 25	569.125
30 - 29	569.625
30 - 33	570.125
30 - 37	570.625
30 - 41	571.125
30 - 45	571.625
31 - 02	572.250
31 - 06	572.750
31 - 10	573.250
31 - 14	573.750
31 - 18	574.250
31 - 22	574.750
31 - 26	575.250
31 - 30	575.750
31 - 34	576.250
31 - 38	576.750
31 - 42	577.250
31 - 46	577.750
32 - 01	578.125
32 - 05	578.625
32 - 09	579.125
32 - 13	579.625
32 - 17	580.125
32 - 21	580.625
32 - 25	581.125
32 - 29	581.625
32 - 33	582.125
32 - 37	582.625
32 - 41	583.125
32 - 45	583.625
33 - 02	584.250
33 - 06	584.750
33 - 10	585.250
33 - 14	585.750
33 - 18	586.250
33 - 22	586.750
33 - 26	587.250
33 - 30	587.750
33 - 34	588.250
33 - 38	588.750
33 - 42	589.250
33 - 46	589.750

Frequency unit: MHz

Grouping for digital wireless system with analog wireless system

Guidance on the use of a multi-channel system using digital wireless system with analog wireless system

When building up the system with digital and analog wireless devices, use the conventional analog wireless channel groups. Set the intervals between a digital channel and an analog channel to 375 kHz or more.

When building up a multi-channel system, Sony recommends that one of the following groups is selected to avoid mutual interference from other Sony wireless microphones/transmitters:

- Groups 01 to 04 are for using 8 channels of transmitting frequencies in one TV channel.
- Groups 05 to 08 are for using 11 channels of transmitting frequencies in two TV channels.
- Group 09 is for using 16 channels of transmitting frequencies in four TV channels.

Notes

- On shaded channels in the tables below, digital wireless microphones cannot be used. The indication of these channels does not appear in the display of the device.
- The reliability of this channel plan is assured when the RF power output of the transmitter is 1 mW or 10 mW.

Group 01

Grouping 8 channels

Channel	Frequency
30 - 01	566.125
30 - 05	566.625
30 - 11	567.375
30 - 25	569.125
30 - 28	569.500
30 - 36	570.500
30 - 41	571.125
30 - 43	571.375

Group 02

Grouping 8 channels

Channel	Frequency
31 - 03	572.375
31 - 13	573.625
31 - 18	574.250
31 - 26	575.250
31 - 37	576.625
31 - 40	577.000
31 - 44	577.500
31 - 46	577.750

Group 03

Grouping 8 channels

Channel	Frequency
32 - 01	578.125
32 - 05	578.625
32 - 11	579.375
32 - 25	581.125
32 - 28	581.500
32 - 36	582.500
32 - 41	583.125
32 - 43	583.375

Group 04

Grouping 8 channels

Channel	Frequency
33 - 03	584.375
33 - 13	585.625
33 - 18	586.250
33 - 26	587.250
33 - 37	588.625
33 - 40	589.000
33 - 44	589.500
33 - 46	589.750

Group 05

Grouping 11 channels

Channel	Frequency
30 - 07	566.875
30 - 09	567.125
30 - 12	567.500
30 - 19	568.375
30 - 33	570.125
30 - 37	570.625
31 - 02	572.250
31 - 08	573.000
31 - 24	575.000
31 - 35	576.375
31 - 44	577.500

Group 06

Grouping 11 channels

Channel	Frequency
32 - 05	578.625
32 - 14	579.750
32 - 25	581.125
32 - 41	583.125
32 - 47	583.875
33 - 12	585.500
33 - 16	586.000
33 - 30	587.750
33 - 37	588.625
33 - 40	589.000
33 - 42	589.250

Group 07

Grouping 11 channels

Channel	Frequency
30 - 03	566.375
30 - 12	567.500
30 - 23	568.875
30 - 39	570.875
30 - 45	571.625
32 - 10	579.250
32 - 14	579.750
32 - 28	581.500
32 - 35	582.375
32 - 38	582.750
32 - 40	583.000

Group 08

Grouping 11 channels

Channel	Frequency
31 - 08	573.000
31 - 10	573.250
31 - 13	573.625
31 - 20	574.500
31 - 34	576.250
31 - 38	576.750
33 - 03	584.375
33 - 09	585.125
33 - 25	587.125
33 - 36	588.500
33 - 45	589.625

Group 09

Grouping 16 channels

Channel	Frequency
30 - 03	566.375
30 - 05	566.625
30 - 08	567.000
30 - 12	567.500
30 - 34	570.250
31 - 01	572.125
31 - 20	574.500
31 - 37	576.625
32 - 02	578.250
32 - 27	581.375
32 - 47	583.875
33 - 11	585.375
33 - 22	586.750
33 - 32	588.000
33 - 38	588.750
33 - 46	589.750

Frequency unit: MHz

TV3436

The following tables show the channels and frequencies that are selectable on your digital wireless microphones, transmitters, and receivers.

For the setting procedures of the channel/frequency on your units, refer to the Operating Instructions supplied with the units.

Group 00

The group 00 permits the units to operate on any of 47 carrier frequencies in 125 kHz steps of TV channels 34 to 36.

Notes

- Channels on TV-37 are reserved for astronomical purposes and cannot be used.
- Simultaneous multi-channel operation is not assured with this group.

TV-34

Channel	Frequency	Channel	Frequency
34 - 01	590.125	34 - 25	593.125
34 - 02	590.250	34 - 26	593.250
34 - 03	590.375	34 - 27	593.375
34 - 04	590.500	34 - 28	593.500
34 - 05	590.625	34 - 29	593.625
34 - 06	590.750	34 - 30	593.750
34 - 07	590.875	34 - 31	593.875
34 - 08	591.000	34 - 32	594.000
34 - 09	591.125	34 - 33	594.125
34 - 10	591.250	34 - 34	594.250
34 - 11	591.375	34 - 35	594.375
34 - 12	591.500	34 - 36	594.500
34 - 13	591.625	34 - 37	594.625
34 - 14	591.750	34 - 38	594.750
34 - 15	591.875	34 - 39	594.875
34 - 16	592.000	34 - 40	595.000
34 - 17	592.125	34 - 41	595.125
34 - 18	592.250	34 - 42	595.250
34 - 19	592.375	34 - 43	595.375
34 - 20	592.500	34 - 44	595.500
34 - 21	592.625	34 - 45	595.625
34 - 22	592.750	34 - 46	595.750
34 - 23	592.875	34 - 47	595.875
34 - 24	593.000		

TV-35

Channel	Frequency	Channel	Frequency
35 - 01	596.125	35 - 25	599.125
35 - 02	596.250	35 - 26	599.250
35 - 03	596.375	35 - 27	599.375
35 - 04	596.500	35 - 28	599.500
35 - 05	596.625	35 - 29	599.625
35 - 06	596.750	35 - 30	599.750
35 - 07	596.875	35 - 31	599.875
35 - 08	597.000	35 - 32	600.000
35 - 09	597.125	35 - 33	600.125
35 - 10	597.250	35 - 34	600.250
35 - 11	597.375	35 - 35	600.375
35 - 12	597.500	35 - 36	600.500
35 - 13	597.625	35 - 37	600.625
35 - 14	597.750	35 - 38	600.750
35 - 15	597.875	35 - 39	600.875
35 - 16	598.000	35 - 40	601.000
35 - 17	598.125	35 - 41	601.125
35 - 18	598.250	35 - 42	601.250
35 - 19	598.375	35 - 43	601.375
35 - 20	598.500	35 - 44	601.500
35 - 21	598.625	35 - 45	601.625
35 - 22	598.750	35 - 46	601.750
35 - 23	598.875	35 - 47	601.875
35 - 24	599.000		

TV-36

Channel	Frequency	Channel	Frequency
36 - 01	602.125	36 - 25	605.125
36 - 02	602.250	36 - 26	605.250
36 - 03	602.375	36 - 27	605.375
36 - 04	602.500	36 - 28	605.500
36 - 05	602.625	36 - 29	605.625
36 - 06	602.750	36 - 30	605.750
36 - 07	602.875	36 - 31	605.875
36 - 08	603.000	36 - 32	606.000
36 - 09	603.125	36 - 33	606.125
36 - 10	603.250	36 - 34	606.250
36 - 11	603.375	36 - 35	606.375
36 - 12	603.500	36 - 36	606.500
36 - 13	603.625	36 - 37	606.625
36 - 14	603.750	36 - 38	606.750
36 - 15	603.875	36 - 39	606.875
36 - 16	604.000	36 - 40	607.000
36 - 17	604.125	36 - 41	607.125
36 - 18	604.250	36 - 42	607.250
36 - 19	604.375	36 - 43	607.375
36 - 20	604.500	36 - 44	607.500
36 - 21	604.625	36 - 45	607.625
36 - 22	604.750	36 - 46	607.750
36 - 23	604.875	36 - 47	607.875
36 - 24	605.000		

Frequency unit: MHz

Grouping for digital wireless system

Guidance on the use of a multi-channel system using digital wireless system

When building up the system with digital wireless devices only, channel intervals can be fixed. No special calculations are necessary to avoid intermodulations. Set channel intervals to 375 kHz or more.

When building up a multi-channel system, Sony recommends that one of the following groups is selected to avoid mutual interference from other Sony wireless microphones/transmitters:

- Groups D1 to D3 are for using 12 channels of transmitting frequencies in one TV channel.
- Groups D5 to D7 are for using 24 channels of transmitting frequencies in two TV channels.
- Group D9 is for using 48 channels of transmitting frequencies in three TV channels.

Note

The reliability of this channel plan is assured when the RF power output of the transmitter is 1 mW or 10 mW.

Group D1

Grouping 12 channels

Channel	Frequency
34 - 02	590.250
34 - 06	590.750
34 - 10	591.250
34 - 14	591.750
34 - 18	592.250
34 - 22	592.750
34 - 26	593.250
34 - 30	593.750
34 - 34	594.250
34 - 38	594.750
34 - 42	595.250
34 - 46	595.750

Group D2

Grouping 12 channels

Channel	Frequency
35 - 02	596.250
35 - 06	596.750
35 - 10	597.250
35 - 14	597.750
35 - 18	598.250
35 - 22	598.750
35 - 26	599.250
35 - 30	599.750
35 - 34	600.250
35 - 38	600.750
35 - 42	601.250
35 - 46	601.750

Group D3

Grouping 12 channels

Channel	Frequency
36 - 02	602.250
36 - 06	602.750
36 - 10	603.250
36 - 14	603.750
36 - 18	604.250
36 - 22	604.750
36 - 26	605.250
36 - 30	605.750
36 - 34	606.250
36 - 38	606.750
36 - 42	607.250
36 - 46	607.750

Group D5

Grouping 24 channels

Channel	Frequency
34 - 01	590.125
34 - 05	590.625
34 - 09	591.125
34 - 13	591.625
34 - 17	592.125
34 - 21	592.625
34 - 25	593.125
34 - 29	593.625
34 - 33	594.125
34 - 37	594.625
34 - 41	595.125
34 - 45	595.625
35 - 02	596.250
35 - 06	596.750
35 - 10	597.250
35 - 14	597.750
35 - 18	598.250
35 - 22	598.750
35 - 26	599.250
35 - 30	599.750
35 - 34	600.250
35 - 38	600.750
35 - 42	601.250
35 - 46	601.750

Group D7

Grouping 24 channels

Channel	Frequency
34 - 01	590.125
34 - 05	590.625
34 - 09	591.125
34 - 13	591.625
34 - 17	592.125
34 - 21	592.625
34 - 25	593.125
34 - 29	593.625
34 - 33	594.125
34 - 37	594.625
34 - 41	595.125
34 - 45	595.625
36 - 02	602.250
36 - 06	602.750
36 - 10	603.250
36 - 14	603.750
36 - 18	604.250
36 - 22	604.750
36 - 26	605.250
36 - 30	605.750
36 - 34	606.250
36 - 38	606.750
36 - 42	607.250
36 - 46	607.750

Group D9

Grouping 48 channels

Channel	Frequency
34 - 01	590.125
34 - 05	590.625
34 - 09	591.125
34 - 13	591.625
34 - 17	592.125
34 - 21	592.625
34 - 25	593.125
34 - 29	593.625
34 - 33	594.125
34 - 37	594.625
34 - 41	595.125
34 - 45	595.625
35 - 02	596.250
35 - 06	596.750
35 - 10	597.250
35 - 14	597.750
35 - 18	598.250
35 - 22	598.750
35 - 26	599.250
35 - 30	599.750
35 - 34	600.250
35 - 38	600.750
35 - 42	601.250
35 - 46	601.750
36 - 01	602.125
36 - 05	602.625
36 - 09	603.125
36 - 13	603.625
36 - 17	604.125
36 - 21	604.625
36 - 25	605.125
36 - 29	605.625
36 - 33	606.125
36 - 37	606.625
36 - 41	607.125
36 - 45	607.625

Frequency unit: MHz

Grouping for digital wireless system with analog wireless system

Guidance on the use of a multi-channel system using digital wireless system with analog wireless system

When building up the system with digital and analog wireless devices, use the conventional analog wireless channel groups. Set the intervals between a digital channel and an analog channel to 375 kHz or more.

When building up a multi-channel system, Sony recommends that one of the following groups is selected to avoid mutual interference from other Sony wireless microphones/transmitters:

- Groups 01 to 03 are for using 8 channels of transmitting frequencies in one TV channel.
- Groups 05 to 08 are for using 11 channels of transmitting frequencies in two TV channels.
- Group 09 is for using 16 channels of transmitting frequencies in four TV channels.

Notes

- On shaded channels in the tables below, digital wireless microphones cannot be used. The indication of these channels does not appear in the display of the device.
- The reliability of this channel plan is assured when the RF power output of the transmitter is 1 mW or 10 mW.

Group 01

Grouping 8 channels

Channel	Frequency
34 - 01	590.125
34 - 05	590.625
34 - 11	591.375
34 - 25	593.125
34 - 28	593.500
34 - 36	594.500
34 - 41	595.125
34 - 43	595.375

Group 02

Grouping 8 channels

Channel	Frequency
35 - 03	596.375
35 - 13	597.625
35 - 18	598.250
35 - 26	599.250
35 - 37	600.625
35 - 40	601.000
35 - 44	601.500
35 - 46	601.750

Group 03

Grouping 8 channels

Channel	Frequency
36 - 01	602.125
36 - 05	602.625
36 - 11	603.375
36 - 25	605.125
36 - 28	605.500
36 - 36	606.500
36 - 41	607.125
36 - 43	607.375

Group 05

Grouping 11 channels

Channel	Frequency
34 - 07	590.875
34 - 09	591.125
34 - 12	591.500
34 - 19	592.375
34 - 33	594.125
34 - 37	594.625
35 - 02	596.250
35 - 08	597.000
35 - 24	599.000
35 - 35	600.375
35 - 44	601.500

Group 06

Grouping 11 channels

Channel	Frequency
36 - 05	602.625
36 - 14	603.750
36 - 25	605.125
36 - 41	607.125
36 - 47	607.875
37 - 12	609.500
37 - 16	610.000
37 - 30	611.750
37 - 37	612.625
37 - 40	613.000
37 - 42	613.250

Group 07

Grouping 11 channels

Channel	Frequency
34 - 03	590.375
34 - 12	591.500
34 - 23	592.875
34 - 39	594.875
34 - 45	595.625
36 - 10	603.250
36 - 14	603.750
36 - 28	605.500
36 - 35	606.375
36 - 38	606.750
36 - 40	607.000

Group 08

Grouping 11 channels

Channel	Frequency
35 - 08	597.000
35 - 10	597.250
35 - 13	597.625
35 - 20	598.500
35 - 34	600.250
35 - 38	600.750
37 - 03	608.375
37 - 09	609.125
37 - 25	611.125
37 - 36	612.500
37 - 45	613.625

Group 09

Grouping 16 channels

Channel	Frequency
34 - 03	590.375
34 - 05	590.625
34 - 08	591.000
34 - 12	591.500
34 - 34	594.250
35 - 01	596.125
35 - 20	598.500
35 - 37	600.625
36 - 02	602.250
36 - 27	605.375
36 - 47	607.875
37 - 11	609.375
37 - 22	610.750
37 - 32	612.000
37 - 38	612.750
37 - 46	613.750

Frequency unit: MHz

TV3841

The following tables show the channels and frequencies that are selectable on your digital wireless microphones, transmitters, and receivers.

For the setting procedures of the channel/frequency on your units, refer to the Operating Instructions supplied with the units.

Group 00

The group 00 permits the units to operate on any of 47 carrier frequencies in 125-kHz steps of TV channels 38 to 41.

Note

Simultaneous multi-channel operation is not assured with this group.

TV-38

Channel	Frequency	Channel	Frequency
38 - 01	614.125	38 - 25	617.125
38 - 02	614.250	38 - 26	617.250
38 - 03	614.375	38 - 27	617.375
38 - 04	614.500	38 - 28	617.500
38 - 05	614.625	38 - 29	617.625
38 - 06	614.750	38 - 30	617.750
38 - 07	614.875	38 - 31	617.875
38 - 08	615.000	38 - 32	618.000
38 - 09	615.125	38 - 33	618.125
38 - 10	615.250	38 - 34	618.250
38 - 11	615.375	38 - 35	618.375
38 - 12	615.500	38 - 36	618.500
38 - 13	615.625	38 - 37	618.625
38 - 14	615.750	38 - 38	618.750
38 - 15	615.875	38 - 39	618.875
38 - 16	616.000	38 - 40	619.000
38 - 17	616.125	38 - 41	619.125
38 - 18	616.250	38 - 42	619.250
38 - 19	616.375	38 - 43	619.375
38 - 20	616.500	38 - 44	619.500
38 - 21	616.625	38 - 45	619.625
38 - 22	616.750	38 - 46	619.750
38 - 23	616.875	38 - 47	619.875
38 - 24	617.000		

TV-39

Channel	Frequency	Channel	Frequency
39 - 01	620.125	39 - 25	623.125
39 - 02	620.250	39 - 26	623.250
39 - 03	620.375	39 - 27	623.375
39 - 04	620.500	39 - 28	623.500
39 - 05	620.625	39 - 29	623.625
39 - 06	620.750	39 - 30	623.750
39 - 07	620.875	39 - 31	623.875
39 - 08	621.000	39 - 32	624.000
39 - 09	621.125	39 - 33	624.125
39 - 10	621.250	39 - 34	624.250
39 - 11	621.375	39 - 35	624.375
39 - 12	621.500	39 - 36	624.500
39 - 13	621.625	39 - 37	624.625
39 - 14	621.750	39 - 38	624.750
39 - 15	621.875	39 - 39	624.875
39 - 16	622.000	39 - 40	625.000
39 - 17	622.125	39 - 41	625.125
39 - 18	622.250	39 - 42	625.250
39 - 19	622.375	39 - 43	625.375
39 - 20	622.500	39 - 44	625.500
39 - 21	622.625	39 - 45	625.625
39 - 22	622.750	39 - 46	625.750
39 - 23	622.875	39 - 47	625.875
39 - 24	623.000		

TV-40

Channel	Frequency	Channel	Frequency
40 - 01	626.125	40 - 25	629.125
40 - 02	626.250	40 - 26	629.250
40 - 03	626.375	40 - 27	629.375
40 - 04	626.500	40 - 28	629.500
40 - 05	626.625	40 - 29	629.625
40 - 06	626.750	40 - 30	629.750
40 - 07	626.875	40 - 31	629.875
40 - 08	627.000	40 - 32	630.000
40 - 09	627.125	40 - 33	630.125
40 - 10	627.250	40 - 34	630.250
40 - 11	627.375	40 - 35	630.375
40 - 12	627.500	40 - 36	630.500
40 - 13	627.625	40 - 37	630.625
40 - 14	627.750	40 - 38	630.750
40 - 15	627.875	40 - 39	630.875
40 - 16	628.000	40 - 40	631.000
40 - 17	628.125	40 - 41	631.125
40 - 18	628.250	40 - 42	631.250
40 - 19	628.375	40 - 43	631.375
40 - 20	628.500	40 - 44	631.500
40 - 21	628.625	40 - 45	631.625
40 - 22	628.750	40 - 46	631.750
40 - 23	628.875	40 - 47	631.875
40 - 24	629.000		

TV-41

Channel	Frequency	Channel	Frequency
41 - 01	632.125	41 - 25	635.125
41 - 02	632.250	41 - 26	635.250
41 - 03	632.375	41 - 27	635.375
41 - 04	632.500	41 - 28	635.500
41 - 05	632.625	41 - 29	635.625
41 - 06	632.750	41 - 30	635.750
41 - 07	632.875	41 - 31	635.875
41 - 08	633.000	41 - 32	636.000
41 - 09	633.125	41 - 33	636.125
41 - 10	633.250	41 - 34	636.250
41 - 11	633.375	41 - 35	636.375
41 - 12	633.500	41 - 36	636.500
41 - 13	633.625	41 - 37	636.625
41 - 14	633.750	41 - 38	636.750
41 - 15	633.875	41 - 39	636.875
41 - 16	634.000	41 - 40	637.000
41 - 17	634.125	41 - 41	637.125
41 - 18	634.250	41 - 42	637.250
41 - 19	634.375	41 - 43	637.375
41 - 20	634.500	41 - 44	637.500
41 - 21	634.625	41 - 45	637.625
41 - 22	634.750	41 - 46	637.750
41 - 23	634.875	41 - 47	637.875
41 - 24	635.000		

Frequency unit: MHz

Grouping for digital wireless system

Guidance on the use of a multi-channel system using digital wireless system

When building up the system with digital wireless devices only, channel intervals can be fixed. No special calculations are necessary to avoid intermodulations. Set channel intervals to 375 kHz or more.

When building up a multi-channel system, Sony recommends that one of the following groups is selected to avoid mutual interference from other Sony wireless microphones/transmitters:

- Groups D1 to D4 are for using 12 channels of transmitting frequencies in one TV channel.
- Groups D5 to D8 are for using 24 channels of transmitting frequencies in two TV channels.
- Group D9 is for using 48 channels of transmitting frequencies in four TV channels.

Note

The reliability of this channel plan is assured when the RF power output of the transmitter is 1 mW or 10 mW.

Group D1

Grouping 12 channels

Channel	Frequency
38 - 02	614.250
38 - 06	614.750
38 - 10	615.250
38 - 14	615.750
38 - 18	616.250
38 - 22	616.750
38 - 26	617.250
38 - 30	617.750
38 - 34	618.250
38 - 38	618.750
38 - 42	619.250
38 - 46	619.750

Group D2

Grouping 12 channels

Channel	Frequency
39 - 02	620.250
39 - 06	620.750
39 - 10	621.250
39 - 14	621.750
39 - 18	622.250
39 - 22	622.750
39 - 26	623.250
39 - 30	623.750
39 - 34	624.250
39 - 38	624.750
39 - 42	625.250
39 - 46	625.750

Group D3

Grouping 12 channels

Channel	Frequency
40 - 02	626.250
40 - 06	626.750
40 - 10	627.250
40 - 14	627.750
40 - 18	628.250
40 - 22	628.750
40 - 26	629.250
40 - 30	629.750
40 - 34	630.250
40 - 38	630.750
40 - 42	631.250
40 - 46	631.750

Group D4

Grouping 12 channels

Channel	Frequency
41 - 02	632.250
41 - 06	632.750
41 - 10	633.250
41 - 14	633.750
41 - 18	634.250
41 - 22	634.750
41 - 26	635.250
41 - 30	635.750
41 - 34	636.250
41 - 38	636.750
41 - 42	637.250
41 - 46	637.750

Group D5

Grouping 24 channels

Channel	Frequency
38 - 01	614.125
38 - 05	614.625
38 - 09	615.125
38 - 13	615.625
38 - 17	616.125
38 - 21	616.625
38 - 25	617.125
38 - 29	617.625
38 - 33	618.125
38 - 37	618.625
38 - 41	619.125
38 - 45	619.625
39 - 02	620.250
39 - 06	620.750
39 - 10	621.250
39 - 14	621.750
39 - 18	622.250
39 - 22	622.750
39 - 26	623.250
39 - 30	623.750
39 - 34	624.250
39 - 38	624.750
39 - 42	625.250
39 - 46	625.750

Group D6

Grouping 24 channels

Channel	Frequency
40 - 01	626.125
40 - 05	626.625
40 - 09	627.125
40 - 13	627.625
40 - 17	628.125
40 - 21	628.625
40 - 25	629.125
40 - 29	629.625
40 - 33	630.125
40 - 37	630.625
40 - 41	631.125
40 - 45	631.625
41 - 02	632.250
41 - 06	632.750
41 - 10	633.250
41 - 14	633.750
41 - 18	634.250
41 - 22	634.750
41 - 26	635.250
41 - 30	635.750
41 - 34	636.250
41 - 38	636.750
41 - 42	637.250
41 - 46	637.750

Group D7

Grouping 24 channels

Channel	Frequency
38 - 01	614.125
38 - 05	614.625
38 - 09	615.125
38 - 13	615.625
38 - 17	616.125
38 - 21	616.625
38 - 25	617.125
38 - 29	617.625
38 - 33	618.125
38 - 37	618.625
38 - 41	619.125
38 - 45	619.625
40 - 02	626.250
40 - 06	626.750
40 - 10	627.250
40 - 14	627.750
40 - 18	628.250
40 - 22	628.750
40 - 26	629.250
40 - 30	629.750
40 - 34	630.250
40 - 38	630.750
40 - 42	631.250
40 - 46	631.750

Group D8

Grouping 24 channels

Channel	Frequency
39 - 01	620.125
39 - 05	620.625
39 - 09	621.125
39 - 13	621.625
39 - 17	622.125
39 - 21	622.625
39 - 25	623.125
39 - 29	623.625
39 - 33	624.125
39 - 37	624.625
39 - 41	625.125
39 - 45	625.625
41 - 02	632.250
41 - 06	632.750
41 - 10	633.250
41 - 14	633.750
41 - 18	634.250
41 - 22	634.750
41 - 26	635.250
41 - 30	635.750
41 - 34	636.250
41 - 38	636.750
41 - 42	637.250
41 - 46	637.750

Group D9

Grouping 48 channels

Channel	Frequency
38 - 01	614.125
38 - 05	614.625
38 - 09	615.125
38 - 13	615.625
38 - 17	616.125
38 - 21	616.625
38 - 25	617.125
38 - 29	617.625
38 - 33	618.125
38 - 37	618.625
38 - 41	619.125
38 - 45	619.625
39 - 02	620.250
39 - 06	620.750
39 - 10	621.250
39 - 14	621.750
39 - 18	622.250
39 - 22	622.750
39 - 26	623.250
39 - 30	623.750
39 - 34	624.250
39 - 38	624.750
39 - 42	625.250
39 - 46	625.750
40 - 01	626.125
40 - 05	626.625
40 - 09	627.125
40 - 13	627.625
40 - 17	628.125
40 - 21	628.625
40 - 25	629.125
40 - 29	629.625
40 - 33	630.125
40 - 37	630.625
40 - 41	631.125
40 - 45	631.625
41 - 02	632.250
41 - 06	632.750
41 - 10	633.250
41 - 14	633.750
41 - 18	634.250
41 - 22	634.750
41 - 26	635.250
41 - 30	635.750
41 - 34	636.250
41 - 38	636.750
41 - 42	637.250
41 - 46	637.750

Frequency unit: MHz

Grouping for digital wireless system with analog wireless system

Guidance on the use of a multi-channel system using digital wireless system with analog wireless system

When building up the system with digital and analog wireless devices, use the conventional analog wireless channel groups. Set the intervals between a digital channel and an analog channel to 375 kHz or more.

When building up a multi-channel system, Sony recommends that one of the following groups is selected to avoid mutual interference from other Sony wireless microphones/transmitters:

- Groups 01 to 04 are for using 8 channels of transmitting frequencies in one TV channel.
- Groups 05 to 08 are for using 11 channels of transmitting frequencies in two TV channels.
- Group 09 is for using 16 channels of transmitting frequencies in four TV channels.

Notes

- On shaded channels in the tables below, digital wireless microphones cannot be used. The indication of these channels does not appear in the display of the device.
- The reliability of this channel plan is assured when the RF power output of the transmitter is 1 mW or 10 mW.

Group 01

Grouping 8 channels

Channel	Frequency
38 - 01	614.125
38 - 05	614.625
38 - 11	615.375
38 - 25	617.125
38 - 28	617.500
38 - 36	618.500
38 - 41	619.125
38 - 43	619.375

Group 02

Grouping 8 channels

Channel	Frequency
39 - 03	620.375
39 - 13	621.625
39 - 18	622.250
39 - 26	623.250
39 - 37	624.625
39 - 40	625.000
39 - 44	625.500
39 - 46	625.750

Group 03

Grouping 8 channels

Channel	Frequency
40 - 01	626.125
40 - 05	626.625
40 - 11	627.375
40 - 25	629.125
40 - 28	629.500
40 - 36	630.500
40 - 41	631.125
40 - 43	631.375

Group 04

Grouping 8 channels

Channel	Frequency
41 - 03	632.375
41 - 13	633.625
41 - 18	634.250
41 - 26	635.250
41 - 37	636.625
41 - 40	637.000
41 - 44	637.500
41 - 46	637.750

Group 05

Grouping 11 channels

Channel	Frequency
38 - 07	614.875
38 - 09	615.125
38 - 12	615.500
38 - 19	616.375
38 - 33	618.125
38 - 37	618.625
39 - 02	620.250
39 - 08	621.000
39 - 24	623.000
39 - 35	624.375
39 - 44	625.500

Group 06

Grouping 11 channels

Channel	Frequency
40 - 05	626.625
40 - 14	627.750
40 - 25	629.125
40 - 41	631.125
40 - 47	631.875
41 - 12	633.500
41 - 16	634.000
41 - 30	635.750
41 - 37	636.625
41 - 40	637.000
41 - 42	637.250

Group 07

Grouping 11 channels

Channel	Frequency
38 - 03	614.375
38 - 12	615.500
38 - 23	616.875
38 - 39	618.875
38 - 45	619.625
40 - 10	627.250
40 - 14	627.750
40 - 28	629.500
40 - 35	630.375
40 - 38	630.750
40 - 40	631.000

Group 08

Grouping 11 channels

Channel	Frequency
39 - 08	621.000
39 - 10	621.250
39 - 13	621.625
39 - 20	622.500
39 - 34	624.250
39 - 38	624.750
41 - 03	632.375
41 - 09	633.125
41 - 25	635.125
41 - 36	636.500
41 - 45	637.625

Group 09

Grouping 16 channels

Channel	Frequency
38 - 03	614.375
38 - 05	614.625
38 - 08	615.000
38 - 12	615.500
38 - 34	618.250
39 - 01	620.125
39 - 20	622.500
39 - 37	624.625
40 - 02	626.250
40 - 27	629.375
40 - 47	631.875
41 - 11	633.375
41 - 22	634.750
41 - 32	636.000
41 - 38	636.750
41 - 46	637.750

Frequency unit: MHz

TV4245

The following tables show the channels and frequencies that are selectable on your digital wireless microphones, transmitters, and receivers.

For the setting procedures of the channel/frequency on your units, refer to the Operating Instructions supplied with the units.

Group 00

The group 00 permits the units to operate on any of 47 carrier frequencies in 125-kHz steps of TV channels 42 to 45.

Note

Simultaneous multi-channel operation is not assured with this group.

TV-42

Channel	Frequency	Channel	Frequency
42 - 01	638.125	42 - 25	641.125
42 - 02	638.250	42 - 26	641.250
42 - 03	638.375	42 - 27	641.375
42 - 04	638.500	42 - 28	641.500
42 - 05	638.625	42 - 29	641.625
42 - 06	638.750	42 - 30	641.750
42 - 07	638.875	42 - 31	641.875
42 - 08	639.000	42 - 32	642.000
42 - 09	639.125	42 - 33	642.125
42 - 10	639.250	42 - 34	642.250
42 - 11	639.375	42 - 35	642.375
42 - 12	639.500	42 - 36	642.500
42 - 13	639.625	42 - 37	642.625
42 - 14	639.750	42 - 38	642.750
42 - 15	639.875	42 - 39	642.875
42 - 16	640.000	42 - 40	643.000
42 - 17	640.125	42 - 41	643.125
42 - 18	640.250	42 - 42	643.250
42 - 19	640.375	42 - 43	643.375
42 - 20	640.500	42 - 44	643.500
42 - 21	640.625	42 - 45	643.625
42 - 22	640.750	42 - 46	643.750
42 - 23	640.875	42 - 47	643.875
42 - 24	641.000		

TV-43

Channel	Frequency	Channel	Frequency
43 - 01	644.125	43 - 25	647.125
43 - 02	644.250	43 - 26	647.250
43 - 03	644.375	43 - 27	647.375
43 - 04	644.500	43 - 28	647.500
43 - 05	644.625	43 - 29	647.625
43 - 06	644.750	43 - 30	647.750
43 - 07	644.875	43 - 31	647.875
43 - 08	645.000	43 - 32	648.000
43 - 09	645.125	43 - 33	648.125
43 - 10	645.250	43 - 34	648.250
43 - 11	645.375	43 - 35	648.375
43 - 12	645.500	43 - 36	648.500
43 - 13	645.625	43 - 37	648.625
43 - 14	645.750	43 - 38	648.750
43 - 15	645.875	43 - 39	648.875
43 - 16	646.000	43 - 40	649.000
43 - 17	646.125	43 - 41	649.125
43 - 18	646.250	43 - 42	649.250
43 - 19	646.375	43 - 43	649.375
43 - 20	646.500	43 - 44	649.500
43 - 21	646.625	43 - 45	649.625
43 - 22	646.750	43 - 46	649.750
43 - 23	646.875	43 - 47	649.875
43 - 24	647.000		

TV-44

Channel	Frequency	Channel	Frequency
44 - 01	650.125	44 - 25	653.125
44 - 02	650.250	44 - 26	653.250
44 - 03	650.375	44 - 27	653.375
44 - 04	650.500	44 - 28	653.500
44 - 05	650.625	44 - 29	653.625
44 - 06	650.750	44 - 30	653.750
44 - 07	650.875	44 - 31	653.875
44 - 08	651.000	44 - 32	654.000
44 - 09	651.125	44 - 33	654.125
44 - 10	651.250	44 - 34	654.250
44 - 11	651.375	44 - 35	654.375
44 - 12	651.500	44 - 36	654.500
44 - 13	651.625	44 - 37	654.625
44 - 14	651.750	44 - 38	654.750
44 - 15	651.875	44 - 39	654.875
44 - 16	652.000	44 - 40	655.000
44 - 17	652.125	44 - 41	655.125
44 - 18	652.250	44 - 42	655.250
44 - 19	652.375	44 - 43	655.375
44 - 20	652.500	44 - 44	655.500
44 - 21	652.625	44 - 45	655.625
44 - 22	652.750	44 - 46	655.750
44 - 23	652.875	44 - 47	655.875
44 - 24	653.000		

TV-45

Channel	Frequency	Channel	Frequency
45 - 01	656.125	45 - 25	659.125
45 - 02	656.250	45 - 26	659.250
45 - 03	656.375	45 - 27	659.375
45 - 04	656.500	45 - 28	659.500
45 - 05	656.625	45 - 29	659.625
45 - 06	656.750	45 - 30	659.750
45 - 07	656.875	45 - 31	659.875
45 - 08	657.000	45 - 32	660.000
45 - 09	657.125	45 - 33	660.125
45 - 10	657.250	45 - 34	660.250
45 - 11	657.375	45 - 35	660.375
45 - 12	657.500	45 - 36	660.500
45 - 13	657.625	45 - 37	660.625
45 - 14	657.750	45 - 38	660.750
45 - 15	657.875	45 - 39	660.875
45 - 16	658.000	45 - 40	661.000
45 - 17	658.125	45 - 41	661.125
45 - 18	658.250	45 - 42	661.250
45 - 19	658.375	45 - 43	661.375
45 - 20	658.500	45 - 44	661.500
45 - 21	658.625	45 - 45	661.625
45 - 22	658.750	45 - 46	661.750
45 - 23	658.875	45 - 47	661.875
45 - 24	659.000		

Frequency unit: MHz

Grouping for digital wireless system

Guidance on the use of a multi-channel system using digital wireless system

When building up the system with digital wireless devices only, channel intervals can be fixed. No special calculations are necessary to avoid intermodulations. Set channel intervals to 375 kHz or more.

When building up a multi-channel system, Sony recommends that one of the following groups is selected to avoid mutual interference from other Sony wireless microphones/transmitters:

- Groups D1 to D4 are for using 12 channels of transmitting frequencies in one TV channel.
- Groups D5 to D8 are for using 24 channels of transmitting frequencies in two TV channels.
- Group D9 is for using 48 channels of transmitting frequencies in four TV channels.

Note

The reliability of this channel plan is assured when the RF power output of the transmitter is 1 mW or 10 mW.

Group D1

Grouping 12 channels

Channel	Frequency
42 - 02	638.250
42 - 06	638.750
42 - 10	639.250
42 - 14	639.750
42 - 18	640.250
42 - 22	640.750
42 - 26	641.250
42 - 30	641.750
42 - 34	642.250
42 - 38	642.750
42 - 42	643.250
42 - 46	643.750

Group D2

Grouping 12 channels

Channel	Frequency
43 - 02	644.250
43 - 06	644.750
43 - 10	645.250
43 - 14	645.750
43 - 18	646.250
43 - 22	646.750
43 - 26	647.250
43 - 30	647.750
43 - 34	648.250
43 - 38	648.750
43 - 42	649.250
43 - 46	649.750

Group D3

Grouping 12 channels

Channel	Frequency
44 - 02	650.250
44 - 06	650.750
44 - 10	651.250
44 - 14	651.750
44 - 18	652.250
44 - 22	652.750
44 - 26	653.250
44 - 30	653.750
44 - 34	654.250
44 - 38	654.750
44 - 42	655.250
44 - 46	655.750

Group D4

Grouping 12 channels

Channel	Frequency
45 - 02	656.250
45 - 06	656.750
45 - 10	657.250
45 - 14	657.750
45 - 18	658.250
45 - 22	658.750
45 - 26	659.250
45 - 30	659.750
45 - 34	660.250
45 - 38	660.750
45 - 42	661.250
45 - 46	661.750

Group D5

Grouping 24 channels

Channel	Frequency
42 - 01	638.125
42 - 05	638.625
42 - 09	639.125
42 - 13	639.625
42 - 17	640.125
42 - 21	640.625
42 - 25	641.125
42 - 29	641.625
42 - 33	642.125
42 - 37	642.625
42 - 41	643.125
42 - 45	643.625
43 - 02	644.250
43 - 06	644.750
43 - 10	645.250
43 - 14	645.750
43 - 18	646.250
43 - 22	646.750
43 - 26	647.250
43 - 30	647.750
43 - 34	648.250
43 - 38	648.750
43 - 42	649.250
43 - 46	649.750

Group D6

Grouping 24 channels

Channel	Frequency
44 - 01	650.125
44 - 05	650.625
44 - 09	651.125
44 - 13	651.625
44 - 17	652.125
44 - 21	652.625
44 - 25	653.125
44 - 29	653.625
44 - 33	654.125
44 - 37	654.625
44 - 41	655.125
44 - 45	655.625
45 - 02	656.250
45 - 06	656.750
45 - 10	657.250
45 - 14	657.750
45 - 18	658.250
45 - 22	658.750
45 - 26	659.250
45 - 30	659.750
45 - 34	660.250
45 - 38	660.750
45 - 42	661.250
45 - 46	661.750

Group D7

Grouping 24 channels

Channel	Frequency
42 - 01	638.125
42 - 05	638.625
42 - 09	639.125
42 - 13	639.625
42 - 17	640.125
42 - 21	640.625
42 - 25	641.125
42 - 29	641.625
42 - 33	642.125
42 - 37	642.625
42 - 41	643.125
42 - 45	643.625
44 - 02	650.250
44 - 06	650.750
44 - 10	651.250
44 - 14	651.750
44 - 18	652.250
44 - 22	652.750
44 - 26	653.250
44 - 30	653.750
44 - 34	654.250
44 - 38	654.750
44 - 42	655.250
44 - 46	655.750

Group D8

Grouping 24 channels

Channel	Frequency
43 - 01	644.125
43 - 05	644.625
43 - 09	645.125
43 - 13	645.625
43 - 17	646.125
43 - 21	646.625
43 - 25	647.125
43 - 29	647.625
43 - 33	648.125
43 - 37	648.625
43 - 41	649.125
43 - 45	649.625
45 - 02	656.250
45 - 06	656.750
45 - 10	657.250
45 - 14	657.750
45 - 18	658.250
45 - 22	658.750
45 - 26	659.250
45 - 30	659.750
45 - 34	660.250
45 - 38	660.750
45 - 42	661.250
45 - 46	661.750

Group D9

Grouping 48 channels

Channel	Frequency
42 - 01	638.125
42 - 05	638.625
42 - 09	639.125
42 - 13	639.625
42 - 17	640.125
42 - 21	640.625
42 - 25	641.125
42 - 29	641.625
42 - 33	642.125
42 - 37	642.625
42 - 41	643.125
42 - 45	643.625
43 - 02	644.250
43 - 06	644.750
43 - 10	645.250
43 - 14	645.750
43 - 18	646.250
43 - 22	646.750
43 - 26	647.250
43 - 30	647.750
43 - 34	648.250
43 - 38	648.750
43 - 42	649.250
43 - 46	649.750
44 - 01	650.125
44 - 05	650.625
44 - 09	651.125
44 - 13	651.625
44 - 17	652.125
44 - 21	652.625
44 - 25	653.125
44 - 29	653.625
44 - 33	654.125
44 - 37	654.625
44 - 41	655.125
44 - 45	655.625
45 - 02	656.250
45 - 06	656.750
45 - 10	657.250
45 - 14	657.750
45 - 18	658.250
45 - 22	658.750
45 - 26	659.250
45 - 30	659.750
45 - 34	660.250
45 - 38	660.750
45 - 42	661.250
45 - 46	661.750

Frequency unit: MHz

Grouping for digital wireless system with analog wireless system

Guidance on the use of a multi-channel system using digital wireless system with analog wireless system

When building up the system with digital and analog wireless devices, use the conventional analog wireless channel groups. Set the intervals between a digital channel and an analog channel to 375 kHz or more.

When building up a multi-channel system, Sony recommends that one of the following groups is selected to avoid mutual interference from other Sony wireless microphones/transmitters:

- Groups 01 to 04 are for using 8 channels of transmitting frequencies in one TV channel.
- Groups 05 to 08 are for using 11 channels of transmitting frequencies in two TV channels.
- Group 09 is for using 16 channels of transmitting frequencies in four TV channels.

Notes

- On shaded channels in the tables below, digital wireless microphones cannot be used. The indication of these channels does not appear in the display of the device.
- The reliability of this channel plan is assured when the RF power output of the transmitter is 1 mW or 10 mW.

Group 01

Grouping 8 channels

Channel	Frequency
42 - 01	638.125
42 - 05	638.625
42 - 11	639.375
42 - 25	641.125
42 - 28	641.500
42 - 36	642.500
42 - 41	643.125
42 - 43	643.375

Group 02

Grouping 8 channels

Channel	Frequency
43 - 03	644.375
43 - 13	645.625
43 - 18	646.250
43 - 26	647.250
43 - 37	648.625
43 - 40	649.000
43 - 44	649.500
43 - 46	649.750

Group 03

Grouping 8 channels

Channel	Frequency
44 - 01	650.125
44 - 05	650.625
44 - 11	651.375
44 - 25	653.125
44 - 28	653.500
44 - 36	654.500
44 - 41	655.125
44 - 43	655.375

Group 04

Grouping 8 channels

Channel	Frequency
45 - 03	656.375
45 - 13	657.625
45 - 18	658.250
45 - 26	659.250
45 - 37	660.625
45 - 40	661.000
45 - 44	661.500
45 - 46	661.750

Group 05

Grouping 11 channels

Channel	Frequency
42 - 07	638.875
42 - 09	639.125
42 - 12	639.500
42 - 19	640.375
42 - 33	642.125
42 - 37	642.625
43 - 02	644.250
43 - 08	645.000
43 - 24	647.000
43 - 35	648.375
43 - 44	649.500

Group 06

Grouping 11 channels

Channel	Frequency
44 - 05	650.625
44 - 14	651.750
44 - 25	653.125
44 - 41	655.125
44 - 47	655.875
45 - 12	657.500
45 - 16	658.000
45 - 30	659.750
45 - 37	660.625
45 - 40	661.000
45 - 42	661.250

Group 07

Grouping 11 channels

Channel	Frequency
42 - 03	638.375
42 - 12	639.500
42 - 23	640.875
42 - 39	642.875
42 - 45	643.625
44 - 10	651.250
44 - 14	651.750
44 - 28	653.500
44 - 35	654.375
44 - 38	654.750
44 - 40	655.000

Group 08

Grouping 11 channels

Channel	Frequency
43 - 08	645.000
43 - 10	645.250
43 - 13	645.625
43 - 20	646.500
43 - 34	648.250
43 - 38	648.750
45 - 03	656.375
45 - 09	657.125
45 - 25	659.125
45 - 36	660.500
45 - 45	661.625

Group 09

Grouping 16 channels

Channel	Frequency
42 - 03	638.375
42 - 05	638.625
42 - 08	639.000
42 - 12	639.500
42 - 34	642.250
43 - 01	644.125
43 - 20	646.500
43 - 37	648.625
44 - 02	650.250
44 - 27	653.375
44 - 47	655.875
45 - 11	657.375
45 - 22	658.750
45 - 32	660.000
45 - 38	660.750
45 - 46	661.750

Frequency unit: MHz

TV4649

The following tables show the channels and frequencies that are selectable on your digital wireless microphones, transmitters, and receivers.

For the setting procedures of the channel/frequency on your units, refer to the Operating Instructions supplied with the units.

Group 00

The group 00 permits the units to operate on any of 47 carrier frequencies in 125-kHz steps of TV channels 46 to 49.

Note

Simultaneous multi-channel operation is not assured with this group.

TV-46

Channel	Frequency	Channel	Frequency
46 - 01	662.125	46 - 25	665.125
46 - 02	662.250	46 - 26	665.250
46 - 03	662.375	46 - 27	665.375
46 - 04	662.500	46 - 28	665.500
46 - 05	662.625	46 - 29	665.625
46 - 06	662.750	46 - 30	665.750
46 - 07	662.875	46 - 31	665.875
46 - 08	663.000	46 - 32	666.000
46 - 09	663.125	46 - 33	666.125
46 - 10	663.250	46 - 34	666.250
46 - 11	663.375	46 - 35	666.375
46 - 12	663.500	46 - 36	666.500
46 - 13	663.625	46 - 37	666.625
46 - 14	663.750	46 - 38	666.750
46 - 15	663.875	46 - 39	666.875
46 - 16	664.000	46 - 40	667.000
46 - 17	664.125	46 - 41	667.125
46 - 18	664.250	46 - 42	667.250
46 - 19	664.375	46 - 43	667.375
46 - 20	664.500	46 - 44	667.500
46 - 21	664.625	46 - 45	667.625
46 - 22	664.750	46 - 46	667.750
46 - 23	664.875	46 - 47	667.875
46 - 24	665.000		

TV-47

Channel	Frequency	Channel	Frequency
47 - 01	668.125	47 - 25	671.125
47 - 02	668.250	47 - 26	671.250
47 - 03	668.375	47 - 27	671.375
47 - 04	668.500	47 - 28	671.500
47 - 05	668.625	47 - 29	671.625
47 - 06	668.750	47 - 30	671.750
47 - 07	668.875	47 - 31	671.875
47 - 08	669.000	47 - 32	672.000
47 - 09	669.125	47 - 33	672.125
47 - 10	669.250	47 - 34	672.250
47 - 11	669.375	47 - 35	672.375
47 - 12	669.500	47 - 36	672.500
47 - 13	669.625	47 - 37	672.625
47 - 14	669.750	47 - 38	672.750
47 - 15	669.875	47 - 39	672.875
47 - 16	670.000	47 - 40	673.000
47 - 17	670.125	47 - 41	673.125
47 - 18	670.250	47 - 42	673.250
47 - 19	670.375	47 - 43	673.375
47 - 20	670.500	47 - 44	673.500
47 - 21	670.625	47 - 45	673.625
47 - 22	670.750	47 - 46	673.750
47 - 23	670.875	47 - 47	673.875
47 - 24	671.000		

TV-48

Channel	Frequency	Channel	Frequency
48 - 01	674.125	48 - 25	677.125
48 - 02	674.250	48 - 26	677.250
48 - 03	674.375	48 - 27	677.375
48 - 04	674.500	48 - 28	677.500
48 - 05	674.625	48 - 29	677.625
48 - 06	674.750	48 - 30	677.750
48 - 07	674.875	48 - 31	677.875
48 - 08	675.000	48 - 32	678.000
48 - 09	675.125	48 - 33	678.125
48 - 10	675.250	48 - 34	678.250
48 - 11	675.375	48 - 35	678.375
48 - 12	675.500	48 - 36	678.500
48 - 13	675.625	48 - 37	678.625
48 - 14	675.750	48 - 38	678.750
48 - 15	675.875	48 - 39	678.875
48 - 16	676.000	48 - 40	679.000
48 - 17	676.125	48 - 41	679.125
48 - 18	676.250	48 - 42	679.250
48 - 19	676.375	48 - 43	679.375
48 - 20	676.500	48 - 44	679.500
48 - 21	676.625	48 - 45	679.625
48 - 22	676.750	48 - 46	679.750
48 - 23	676.875	48 - 47	679.875
48 - 24	677.000		

TV-49

Channel	Frequency	Channel	Frequency
49 - 01	680.125	49 - 25	683.125
49 - 02	680.250	49 - 26	683.250
49 - 03	680.375	49 - 27	683.375
49 - 04	680.500	49 - 28	683.500
49 - 05	680.625	49 - 29	683.625
49 - 06	680.750	49 - 30	683.750
49 - 07	680.875	49 - 31	683.875
49 - 08	681.000	49 - 32	684.000
49 - 09	681.125	49 - 33	684.125
49 - 10	681.250	49 - 34	684.250
49 - 11	681.375	49 - 35	684.375
49 - 12	681.500	49 - 36	684.500
49 - 13	681.625	49 - 37	684.625
49 - 14	681.750	49 - 38	684.750
49 - 15	681.875	49 - 39	684.875
49 - 16	682.000	49 - 40	685.000
49 - 17	682.125	49 - 41	685.125
49 - 18	682.250	49 - 42	685.250
49 - 19	682.375	49 - 43	685.375
49 - 20	682.500	49 - 44	685.500
49 - 21	682.625	49 - 45	685.625
49 - 22	682.750	49 - 46	685.750
49 - 23	682.875	49 - 47	685.875
49 - 24	683.000		

Frequency unit: MHz

Grouping for digital wireless system

Guidance on the use of a multi-channel system using digital wireless system

When building up the system with digital wireless devices only, channel intervals can be fixed. No special calculations are necessary to avoid intermodulations. Set channel intervals to 375 kHz or more.

When building up a multi-channel system, Sony recommends that one of the following groups is selected to avoid mutual interference from other Sony wireless microphones/transmitters:

- Groups D1 to D4 are for using 12 channels of transmitting frequencies in one TV channel.
- Groups D5 to D8 are for using 24 channels of transmitting frequencies in two TV channels.
- Group D9 is for using 48 channels of transmitting frequencies in four TV channels.

Note

The reliability of this channel plan is assured when the RF power output of the transmitter is 1 mW or 10 mW.

Group D1

Grouping 12 channels

Channel	Frequency
46 - 02	662.250
46 - 06	662.750
46 - 10	663.250
46 - 14	663.750
46 - 18	664.250
46 - 22	664.750
46 - 26	665.250
46 - 30	665.750
46 - 34	666.250
46 - 38	666.750
46 - 42	667.250
46 - 46	667.750

Group D2

Grouping 12 channels

Channel	Frequency
47 - 02	668.250
47 - 06	668.750
47 - 10	669.250
47 - 14	669.750
47 - 18	670.250
47 - 22	670.750
47 - 26	671.250
47 - 30	671.750
47 - 34	672.250
47 - 38	672.750
47 - 42	673.250
47 - 46	673.750

Group D3

Grouping 12 channels

Channel	Frequency
48 - 02	674.250
48 - 06	674.750
48 - 10	675.250
48 - 14	675.750
48 - 18	676.250
48 - 22	676.750
48 - 26	677.250
48 - 30	677.750
48 - 34	678.250
48 - 38	678.750
48 - 42	679.250
48 - 46	679.750

Group D4

Grouping 12 channels

Channel	Frequency
49 - 02	680.250
49 - 06	680.750
49 - 10	681.250
49 - 14	681.750
49 - 18	682.250
49 - 22	682.750
49 - 26	683.250
49 - 30	683.750
49 - 34	684.250
49 - 38	684.750
49 - 42	685.250
49 - 46	685.750

Group D5

Grouping 24 channels

Channel	Frequency
46 - 01	662.125
46 - 05	662.625
46 - 09	663.125
46 - 13	663.625
46 - 17	664.125
46 - 21	664.625
46 - 25	665.125
46 - 29	665.625
46 - 33	666.125
46 - 37	666.625
46 - 41	667.125
46 - 45	667.625
47 - 02	668.250
47 - 06	668.750
47 - 10	669.250
47 - 14	669.750
47 - 18	670.250
47 - 22	670.750
47 - 26	671.250
47 - 30	671.750
47 - 34	672.250
47 - 38	672.750
47 - 42	673.250
47 - 46	673.750

Group D6

Grouping 24 channels

Channel	Frequency
48 - 01	674.125
48 - 05	674.625
48 - 09	675.125
48 - 13	675.625
48 - 17	676.125
48 - 21	676.625
48 - 25	677.125
48 - 29	677.625
48 - 33	678.125
48 - 37	678.625
48 - 41	679.125
48 - 45	679.625
49 - 02	680.250
49 - 06	680.750
49 - 10	681.250
49 - 14	681.750
49 - 18	682.250
49 - 22	682.750
49 - 26	683.250
49 - 30	683.750
49 - 34	684.250
49 - 38	684.750
49 - 42	685.250
49 - 46	685.750

Group D7

Grouping 24 channels

Channel	Frequency
46 - 01	662.125
46 - 05	662.625
46 - 09	663.125
46 - 13	663.625
46 - 17	664.125
46 - 21	664.625
46 - 25	665.125
46 - 29	665.625
46 - 33	666.125
46 - 37	666.625
46 - 41	667.125
46 - 45	667.625
48 - 02	674.250
48 - 06	674.750
48 - 10	675.250
48 - 14	675.750
48 - 18	676.250
48 - 22	676.750
48 - 26	677.250
48 - 30	677.750
48 - 34	678.250
48 - 38	678.750
48 - 42	679.250
48 - 46	679.750

Group D8

Grouping 24 channels

Channel	Frequency
47 - 01	668.125
47 - 05	668.625
47 - 09	669.125
47 - 13	669.625
47 - 17	670.125
47 - 21	670.625
47 - 25	671.125
47 - 29	671.625
47 - 33	672.125
47 - 37	672.625
47 - 41	673.125
47 - 45	673.625
49 - 02	680.250
49 - 06	680.750
49 - 10	681.250
49 - 14	681.750
49 - 18	682.250
49 - 22	682.750
49 - 26	683.250
49 - 30	683.750
49 - 34	684.250
49 - 38	684.750
49 - 42	685.250
49 - 46	685.750

Group D9

Grouping 48 channels

Channel	Frequency
46 - 01	662.125
46 - 05	662.625
46 - 09	663.125
46 - 13	663.625
46 - 17	664.125
46 - 21	664.625
46 - 25	665.125
46 - 29	665.625
46 - 33	666.125
46 - 37	666.625
46 - 41	667.125
46 - 45	667.625
47 - 02	668.250
47 - 06	668.750
47 - 10	669.250
47 - 14	669.750
47 - 18	670.250
47 - 22	670.750
47 - 26	671.250
47 - 30	671.750
47 - 34	672.250
47 - 38	672.750
47 - 42	673.250
47 - 46	673.750
48 - 01	674.125
48 - 05	674.625
48 - 09	675.125
48 - 13	675.625
48 - 17	676.125
48 - 21	676.625
48 - 25	677.125
48 - 29	677.625
48 - 33	678.125
48 - 37	678.625
48 - 41	679.125
48 - 45	679.625
49 - 02	680.250
49 - 06	680.750
49 - 10	681.250
49 - 14	681.750
49 - 18	682.250
49 - 22	682.750
49 - 26	683.250
49 - 30	683.750
49 - 34	684.250
49 - 38	684.750
49 - 42	685.250
49 - 46	685.750

Frequency unit: MHz

Grouping for digital wireless system with analog wireless system

Guidance on the use of a multi-channel system using digital wireless system with analog wireless system

When building up the system with digital and analog wireless devices, use the conventional analog wireless channel groups. Set the intervals between a digital channel and an analog channel to 375 kHz or more.

When building up a multi-channel system, Sony recommends that one of the following groups is selected to avoid mutual interference from other Sony wireless microphones/transmitters:

- Groups 01 to 04 are for using 8 channels of transmitting frequencies in one TV channel.
- Groups 05 to 08 are for using 11 channels of transmitting frequencies in two TV channels.
- Group 09 is for using 16 channels of transmitting frequencies in four TV channels.

Notes

- On shaded channels in the tables below, digital wireless microphones cannot be used. The indication of these channels does not appear in the display of the device.
- The reliability of this channel plan is assured when the RF power output of the transmitter is 1 mW or 10 mW.

Group 01

Grouping 8 channels

Channel	Frequency
46 - 01	662.125
46 - 05	662.625
46 - 11	663.375
46 - 25	665.125
46 - 28	665.500
46 - 36	666.500
46 - 41	667.125
46 - 43	667.375

Group 02

Grouping 8 channels

Channel	Frequency
47 - 03	668.375
47 - 13	669.625
47 - 18	670.250
47 - 26	671.250
47 - 37	672.625
47 - 40	673.000
47 - 44	673.500
47 - 46	673.750

Group 03

Grouping 8 channels

Channel	Frequency
48 - 01	674.125
48 - 05	674.625
48 - 11	675.375
48 - 25	677.125
48 - 28	677.500
48 - 36	678.500
48 - 41	679.125
48 - 43	679.375

Group 04

Grouping 8 channels

Channel	Frequency
49 - 03	680.375
49 - 13	681.625
49 - 18	682.250
49 - 26	683.250
49 - 37	684.625
49 - 40	685.000
49 - 44	685.500
49 - 46	685.750

Group 05

Grouping 11 channels

Channel	Frequency
46 - 07	662.875
46 - 09	663.125
46 - 12	663.500
46 - 19	664.375
46 - 33	666.125
46 - 37	666.625
47 - 02	668.250
47 - 08	669.000
47 - 24	671.000
47 - 35	672.375
47 - 44	673.500

Group 06

Grouping 11 channels

Channel	Frequency
48 - 05	674.625
48 - 14	675.750
48 - 25	677.125
48 - 41	679.125
48 - 47	679.875
49 - 12	681.500
49 - 16	682.000
49 - 30	683.750
49 - 37	684.625
49 - 40	685.000
49 - 42	685.250

Group 07

Grouping 11 channels

Channel	Frequency
46 - 03	662.375
46 - 12	663.500
46 - 23	664.875
46 - 39	666.875
46 - 45	667.625
48 - 10	675.250
48 - 14	675.750
48 - 28	677.500
48 - 35	678.375
48 - 38	678.750
48 - 40	679.000

Group 08

Grouping 11 channels

Channel	Frequency
47 - 08	669.000
47 - 10	669.250
47 - 13	669.625
47 - 20	670.500
47 - 34	672.250
47 - 38	672.750
49 - 03	680.375
49 - 09	681.125
49 - 25	683.125
49 - 36	684.500
49 - 45	685.625

Group 09

Grouping 16 channels

Channel	Frequency
46 - 03	662.375
46 - 05	662.625
46 - 08	663.000
46 - 12	663.500
46 - 34	666.250
47 - 01	668.125
47 - 20	670.500
47 - 37	672.625
48 - 02	674.250
48 - 27	677.375
48 - 47	679.875
49 - 11	681.375
49 - 22	682.750
49 - 32	684.000
49 - 38	684.750
49 - 46	685.750

Frequency unit: MHz

TV5051

The following tables show the channels and frequencies that are selectable on your digital wireless microphones, transmitters, and receivers.

For the setting procedures of the channel/frequency on your units, refer to the Operating Instructions supplied with the units.

Group 00

The group 00 permits the units to operate on any of 47 carrier frequencies in 125-kHz steps of TV channels 50 and 51.

Note

Simultaneous multi-channel operation is not assured with this group.

TV-50

Channel	Frequency	Channel	Frequency
50 - 01	686.125	50 - 25	689.125
50 - 02	686.250	50 - 26	689.250
50 - 03	686.375	50 - 27	689.375
50 - 04	686.500	50 - 28	689.500
50 - 05	686.625	50 - 29	689.625
50 - 06	686.750	50 - 30	689.750
50 - 07	686.875	50 - 31	689.875
50 - 08	687.000	50 - 32	690.000
50 - 09	687.125	50 - 33	690.125
50 - 10	687.250	50 - 34	690.250
50 - 11	687.375	50 - 35	690.375
50 - 12	687.500	50 - 36	690.500
50 - 13	687.625	50 - 37	690.625
50 - 14	687.750	50 - 38	690.750
50 - 15	687.875	50 - 39	690.875
50 - 16	688.000	50 - 40	691.000
50 - 17	688.125	50 - 41	691.125
50 - 18	688.250	50 - 42	691.250
50 - 19	688.375	50 - 43	691.375
50 - 20	688.500	50 - 44	691.500
50 - 21	688.625	50 - 45	691.625
50 - 22	688.750	50 - 46	691.750
50 - 23	688.875	50 - 47	691.875
50 - 24	689.000		

TV-51

Channel	Frequency	Channel	Frequency
51 - 01	692.125	51 - 25	695.125
51 - 02	692.250	51 - 26	695.250
51 - 03	692.375	51 - 27	695.375
51 - 04	692.500	51 - 28	695.500
51 - 05	692.625	51 - 29	695.625
51 - 06	692.750	51 - 30	695.750
51 - 07	692.875	51 - 31	695.875
51 - 08	693.000	51 - 32	696.000
51 - 09	693.125	51 - 33	696.125
51 - 10	693.250	51 - 34	696.250
51 - 11	693.375	51 - 35	696.375
51 - 12	693.500	51 - 36	696.500
51 - 13	693.625	51 - 37	696.625
51 - 14	693.750	51 - 38	696.750
51 - 15	693.875	51 - 39	696.875
51 - 16	694.000	51 - 40	697.000
51 - 17	694.125	51 - 41	697.125
51 - 18	694.250	51 - 42	697.250
51 - 19	694.375	51 - 43	697.375
51 - 20	694.500	51 - 44	697.500
51 - 21	694.625	51 - 45	697.625
51 - 22	694.750	51 - 46	697.750
51 - 23	694.875	51 - 47	697.875
51 - 24	695.000		

Frequency unit: MHz

Grouping for digital wireless system

Guidance on the use of a multi-channel system using digital wireless system

When building up the system with digital wireless devices only, channel intervals can be fixed. No special calculations are necessary to avoid intermodulations. Set channel intervals to 375 kHz or more.

When building up a multi-channel system, Sony recommends that one of the following groups is selected to avoid mutual interference from other Sony wireless microphones/transmitters:

- Groups D1 and D2 are for using 12 channels of transmitting frequencies in one TV channel.
- Group D5 is for using 24 channels of transmitting frequencies in two TV channels.

Note

The reliability of this channel plan is assured when the RF power output of the transmitter is 1 mW or 10 mW.

Group D1

Grouping 12 channels

Channel	Frequency
50 - 02	686.250
50 - 06	686.750
50 - 10	687.250
50 - 14	687.750
50 - 18	688.250
50 - 22	688.750
50 - 26	689.250
50 - 30	689.750
50 - 34	690.250
50 - 38	690.750
50 - 42	691.250
50 - 46	691.750

Group D2

Grouping 12 channels

Channel	Frequency
51 - 02	692.250
51 - 06	692.750
51 - 10	693.250
51 - 14	693.750
51 - 18	694.250
51 - 22	694.750
51 - 26	695.250
51 - 30	695.750
51 - 34	696.250
51 - 38	696.750
51 - 42	697.250
51 - 46	697.750

Group D5

Grouping 24 channels

Channel	Frequency
50 - 01	686.125
50 - 05	686.625
50 - 09	687.125
50 - 13	687.625
50 - 17	688.125
50 - 21	688.625
50 - 25	689.125
50 - 29	689.625
50 - 33	690.125
50 - 37	690.625
50 - 41	691.125
50 - 45	691.625
51 - 02	692.250
51 - 06	692.750
51 - 10	693.250
51 - 14	693.750
51 - 18	694.250
51 - 22	694.750
51 - 26	695.250
51 - 30	695.750
51 - 34	696.250
51 - 38	696.750
51 - 42	697.250
51 - 46	697.750

Frequency unit: MHz

Grouping for digital wireless system with analog wireless system

Guidance on the use of a multi-channel system using digital wireless system with analog wireless system

When building up the system with digital and analog wireless devices, use the conventional analog wireless channel groups. Set the intervals between a digital channel and an analog channel to 375 kHz or more.

When building up a multi-channel system, Sony recommends that one of the following groups is selected to avoid mutual interference from other Sony wireless microphones/transmitters:

- Groups 01 and 02 are for using 8 channels of transmitting frequencies in one TV channel.
- Groups 05 to 08 are for using 11 channels of transmitting frequencies in two TV channels.
- Group 09 is for using 16 channels of transmitting frequencies in four TV channels.

Notes

- On shaded channels in the tables below, digital wireless microphones cannot be used. The indication of these channels does not appear in the display of the device.
- The reliability of this channel plan is assured when the RF power output of the transmitter is 1 mW or 10 mW.

Group 01

Grouping 8 channels

Channel	Frequency
50 - 01	686.125
50 - 05	686.625
50 - 11	687.375
50 - 25	689.125
50 - 28	689.500
50 - 36	690.500
50 - 41	691.125
50 - 43	691.375

Group 02

Grouping 8 channels

Channel	Frequency
51 - 03	692.375
51 - 13	693.625
51 - 18	694.250
51 - 26	695.250
51 - 37	696.625
51 - 40	697.000
51 - 44	697.500
51 - 46	697.750

Group 05

Grouping 11 channels

Channel	Frequency
50 - 07	686.875
50 - 09	687.125
50 - 12	687.500
50 - 19	688.375
50 - 33	690.125
50 - 37	690.625
51 - 02	692.250
51 - 08	693.000
51 - 24	695.000
51 - 35	696.375
51 - 44	697.500

Group 07

Grouping 11 channels

Channel	Frequency
50 - 03	686.375
50 - 12	687.500
50 - 23	688.875
50 - 39	690.875
50 - 45	691.625
52 - 10	699.250
52 - 14	699.750
52 - 28	701.500
52 - 35	702.375
52 - 38	702.750
52 - 40	703.000

Group 08

Grouping 11 channels

Channel	Frequency
51 - 08	693.000
51 - 10	693.250
51 - 13	693.625
51 - 20	694.500
51 - 34	696.250
51 - 38	696.750
53 - 03	704.375
53 - 09	705.125
53 - 25	707.125
53 - 36	708.500
53 - 45	709.625

Group 09

Grouping 16 channels

Channel	Frequency
50 - 03	686.375
50 - 05	686.625
50 - 08	687.000
50 - 12	687.500
50 - 34	690.250
51 - 01	692.125
51 - 20	694.500
51 - 37	696.625
52 - 02	698.250
52 - 27	701.375
52 - 47	703.875
53 - 11	705.375
53 - 22	706.750
53 - 32	708.000
53 - 38	708.750
53 - 46	709.750

Frequency unit: MHz